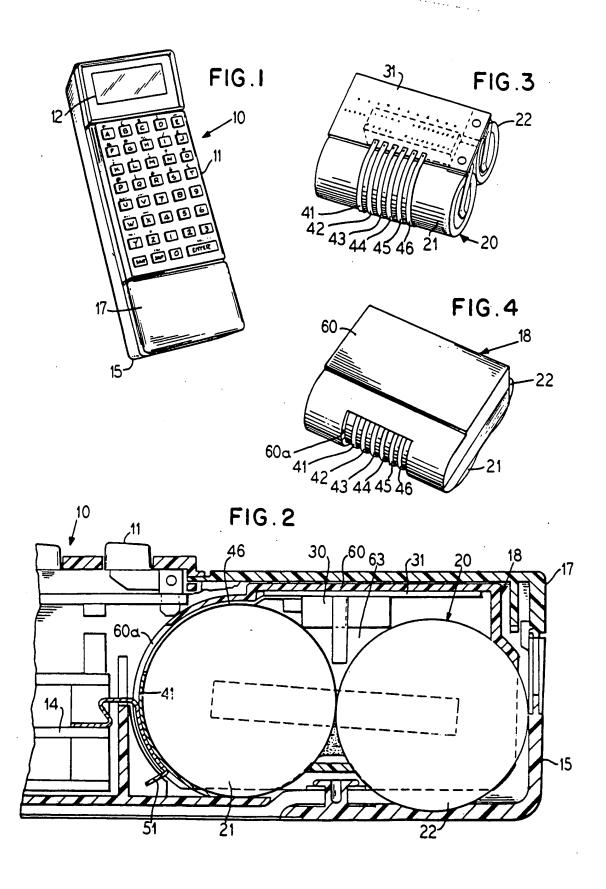
## 



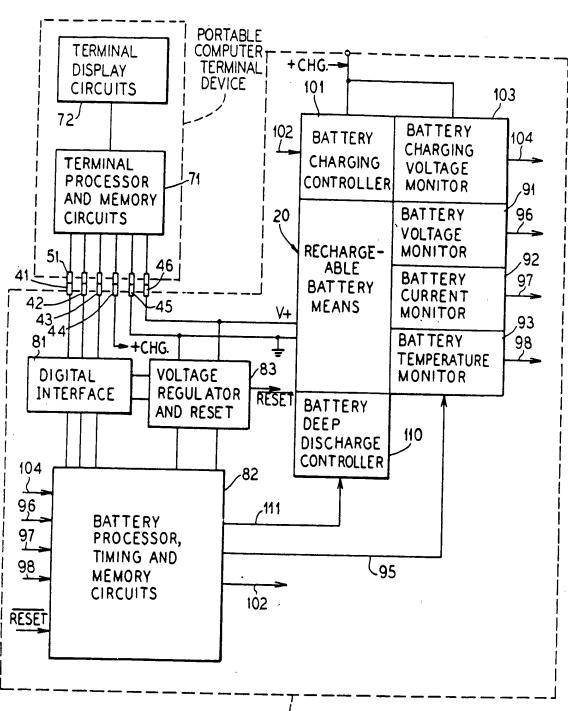


FIG.5

BATTERY PACK AND ASSOCIATED MONITORING AND CONDITIONING CIRCUITRY

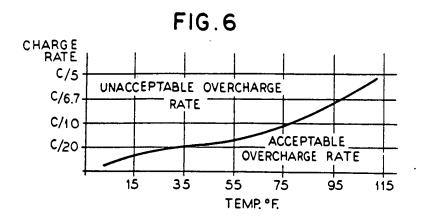


FIG.7

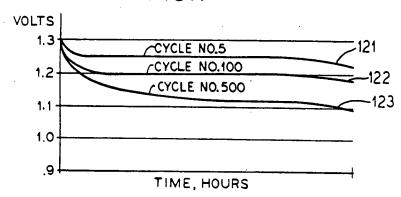


FIG.8

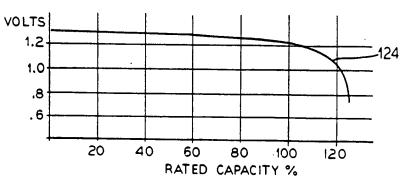


FIG. 9A

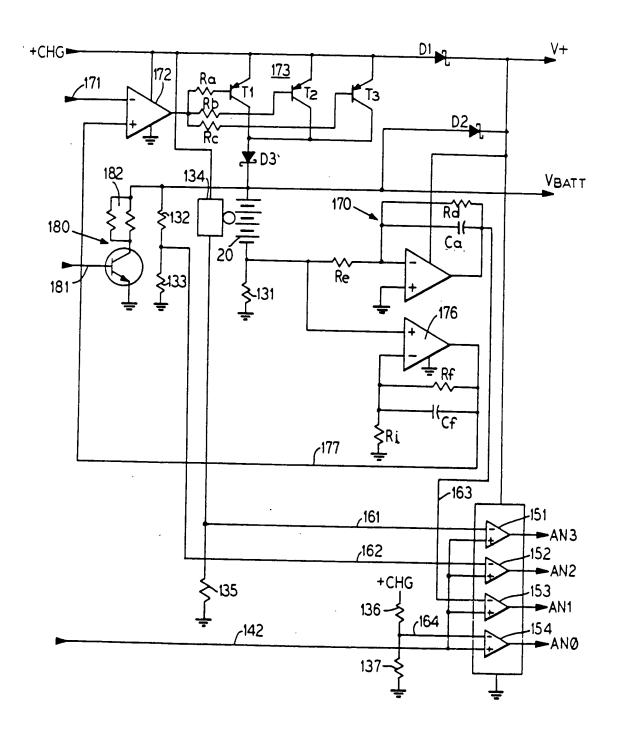


FIG.9B ٧+ -140 181 PB5 -150 ,142 ۷сс PA7 2R ~~ R2\_ PA6 196 2R ~~ OSC1 PA5 , R3∤ 81 OSC2 PA4 1917 2R ~~ R4 ✓✓ PA3 ĪRQ R10 R5 PA2 PB7 43 R6 **\$**R7 -193 PB6 PA1 2R PAØ R8> R12\$ 2R ~~ PB3 RESET ₹R -C1 2R ~~ PB2 ~~ R14 PB1 2R PBØ R15 AN3 PC3 R16-

NUM

PC2

PC1

PCØ

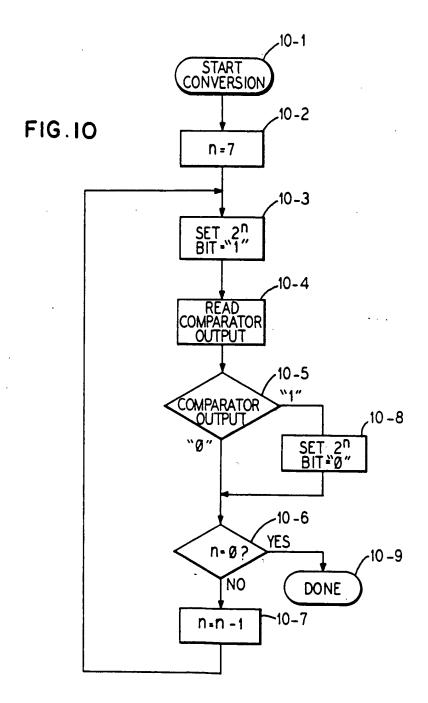
R17

R18-

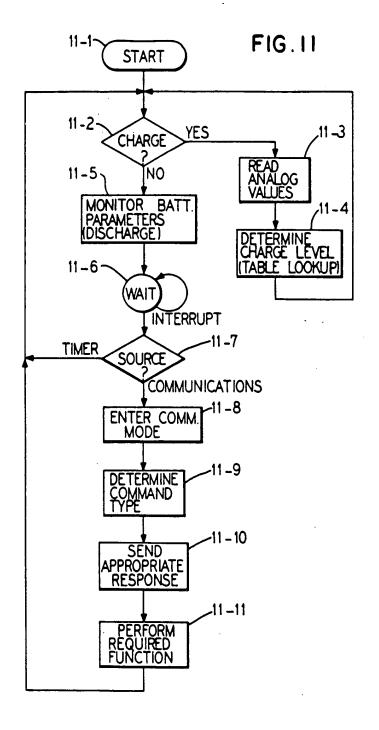
AN2

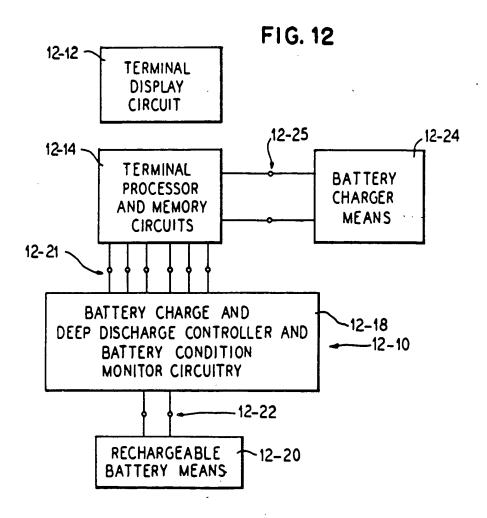
AN1

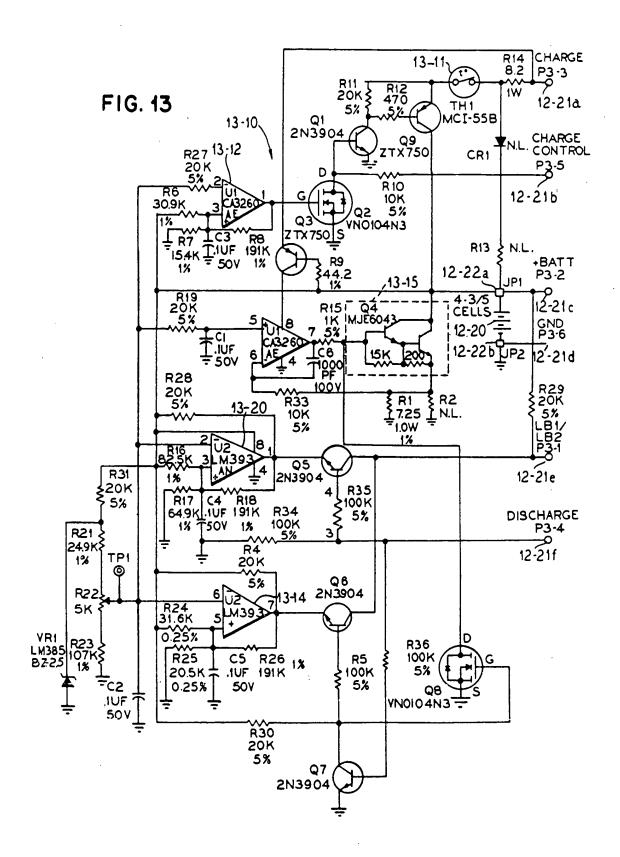
ANØ

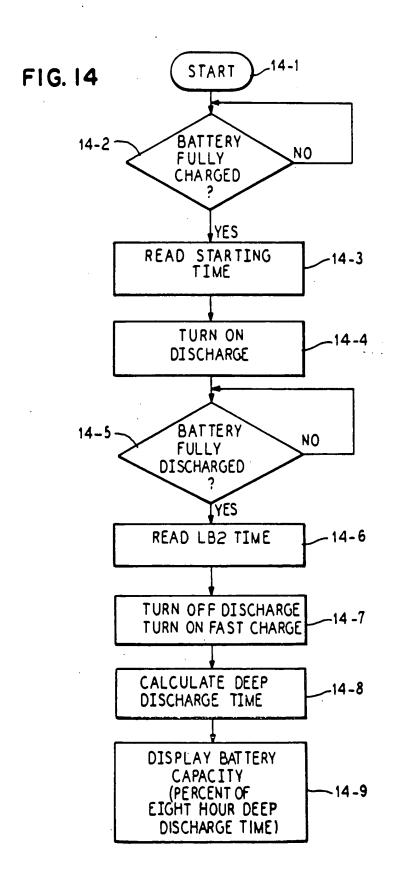


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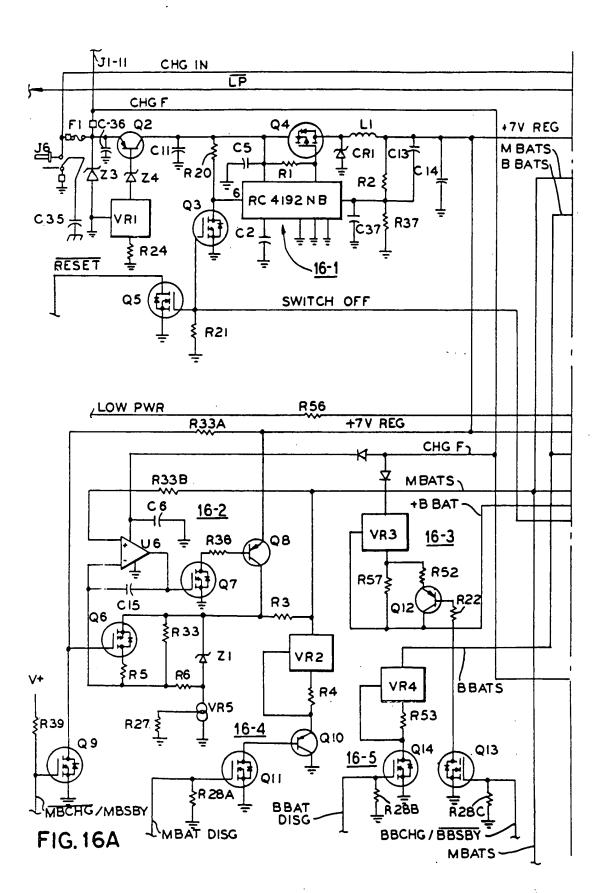
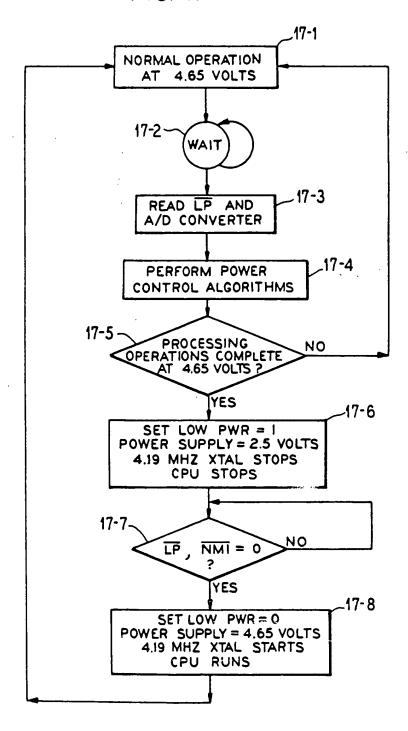
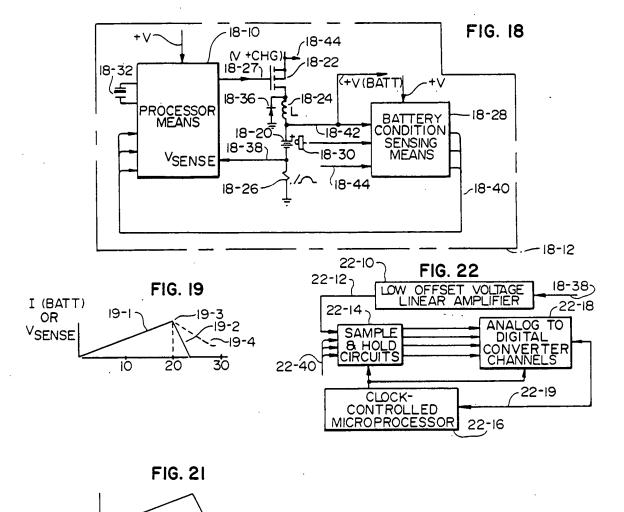
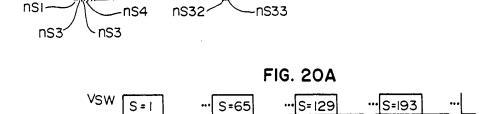


FIG. 17

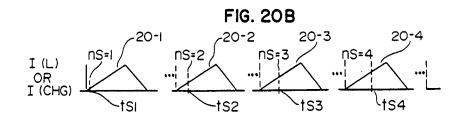






n2

ni

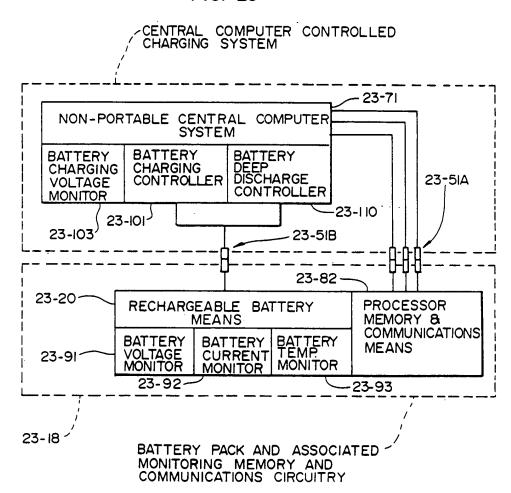


n3

n4

32) 32)

FIG. 23



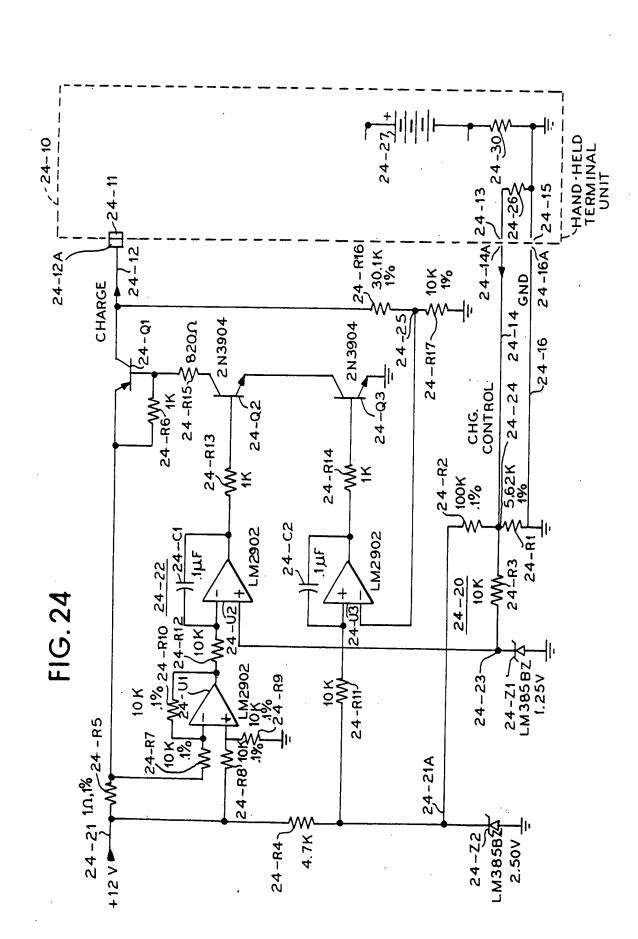
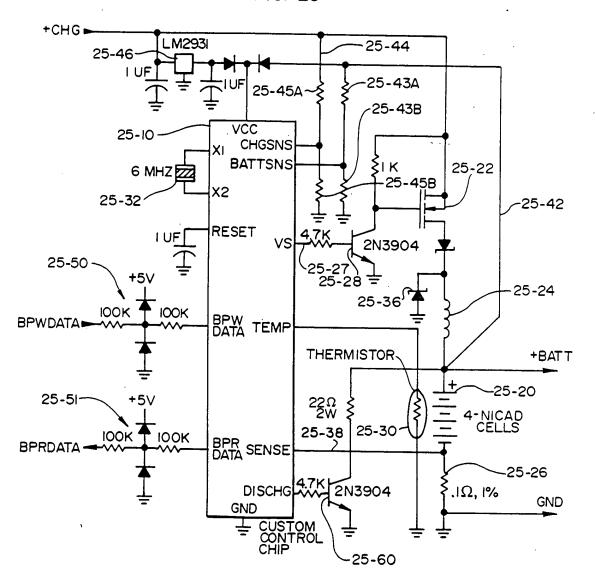
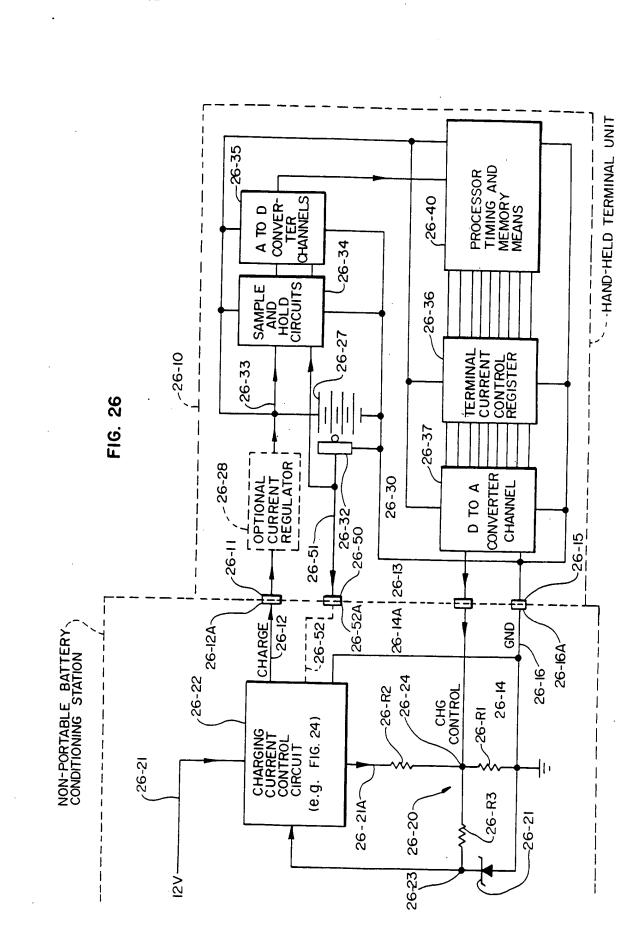


FIG. 25





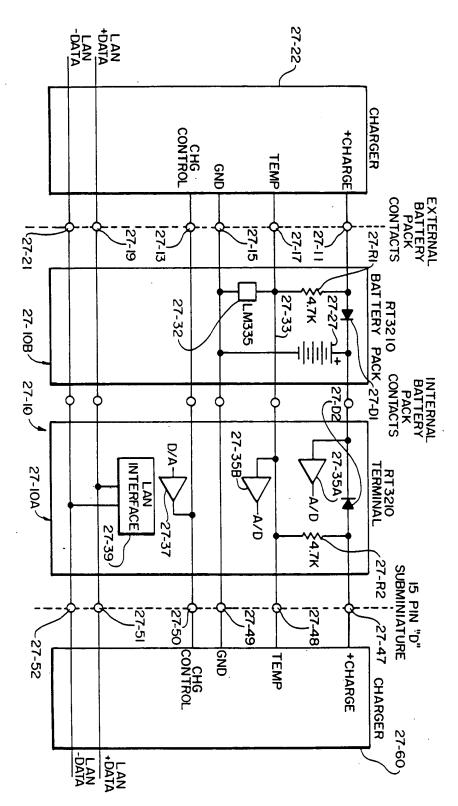
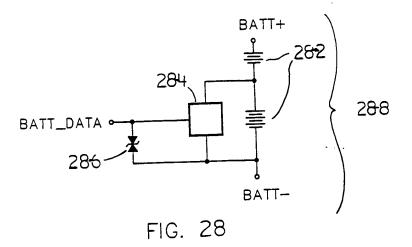


FIG. 27



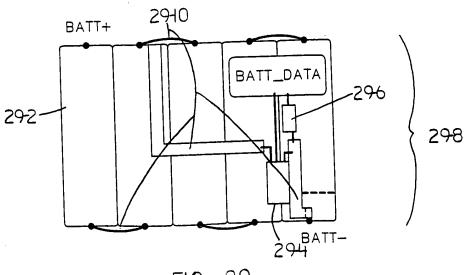


FIG. 29